

Kordura Surfaces Inc.

A subsidiary of FIMT LTD

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Innovative Wall Paneling Solutions

HI-RES DIGITAL

MPC WALL PANELING

About Us

Kordura Surfaces is a US registered company based in California and provides warehousing for onward distribution of solid surface countertops, quartz surfaces and associated kitchen and bathroom products manufactured in China by Fusheng Innovative Material Technologies (FIMT).

Founded by a team with extensive experience in the solid surface industry, and equipped with a state-of-the-art manufacturing facility, FIMT is located within the Zhaoqing Hi-Tech Industrial Park and occupies over 660,000 sq ft. FIMT leads the way in quality and product innovation which allows them to become one of the most trusted companies in the surface industry in China. Alongside supply to the domestic market, FIMT provides OEM manufacturing to overseas customers in North America, Europe, Asia, New Zealand and Australia.

Our unique strength lies in our capacity to transform your ideas into reality through our innovation, technology, and extensive experience. We are dedicated to becoming your most valuable partner in the fields of solid surface and MPC wall panels.



Solid Surface Equipment



Quartz Surface Equipment



MPC Wall Panel Equipment



Cast Polymer Shapes
(solid surface & cultured marble)

Hi-res Digital MPC Wall Paneling

KORDURA | Innovative Wall Paneling Solutions





KORDURA | MPC Wall Panel

Innovative Wall Paneling Solutions

- **Endless Design Possibilities**

We offer limitless production possibilities. Clients simply provide high-definition images or choose from our 1,000+ stock images.

- **4k Hd Exclusive Customization**

MPC Wall Paneling offers a wide selection of surface textures including highlight, semi-light, matte, skin sense, and relief. Color and texture patterns are digitally printed in 4K HD.

- **Extra-large Format**

The maximum width of a MPC Wall Panel sheet reaches 2500mm, with no limit on length.

- **Quick Installation**

MPC Wall Paneling installs 5 times faster than tiles.

- **Superior Stain Resistance Dense**

Mpervious Structurehighly Resistant To Staining.

Unmatched Performance

KORDURA MPC Wall Panel, specially added UV wear-resistant layer, prevent discoloration, wax-free, ultra-wear-resistant; Delicate texture, smooth feel, strong permeability, can be made into a bright or matte surface according to demand, perfectly fit the current high-end customization trend, moisture-proof, flame retardant to B1 level, no glue, 0 aldehyde added, truly green environmental protection and safety.

The MPC wall panel offers excellent flexibility as it can be bent 360° by heating, allowing for complete and seamless coverage.



ADVANTAGE	TILES	MPC WALL PANEL
Quick and easy fittings	×	✓
Simple to work with	×	✓
Budget friendly	×	✓
Easy to cut	×	✓
No grouting	×	✓
Lightweight	×	✓
Low maintenance	×	✓
Washable	✓	✓
Colorfast	✓	✓
Waterproof	✓	✓
Hygienic	×	✓
Warm to the touch	×	✓

Excellent Waterproof And Mold Resistance

KORDURA is the perfect choice for damp environments and other demanding areas. The rapid installation of MPC wall panels ensures waterproof and hygienic walls. They come in various colors, finishes, and textures. The waterproof surface of KORDURA can last for years.



Waterproof



Fire prevention



Fadeless



Skin-friendly



_Matte

_Glossy

_Tile Line

_Leather Grain

_Fabric

KORDURA | MPC Wall Panel

Endless Design Possibilities

In today's interior design landscape, individuality stands out. KORDURA's high-resolution digital printing leaves a lasting impact. Our standard selection offers a diverse array of designs and textures to cater to your preferences. Whether your taste leans towards classic elegance or modern aesthetics, there's a design that suits your style.

If our standard range doesn't align with your vision, our custom design service steps in. You can select from a wide spectrum of RAL or Pantone colors, or opt for personalized graphic designs or images to create your unique customization.

Whether you lean towards expansive marble and stone patterns, the warmth of wood, the allure of shabby chic, or the sleekness of a super-modern industrial look, KORDURA ensures satisfying results.



Exclusive high-end customization



4K HD digital printing

Versatile MPC Panels: Home to Commercial

The KORDURA MPC Wall Panel finds extensive applications across various spaces within homes—kitchens, bedrooms, guest rooms, bathrooms, balconies, and more. With a strong emphasis on a healthier lifestyle, people opt for stone crystal panels over traditional ceramic tiles, aiming to enhance their living environment.

Additionally, KORDURA serves as a seasoned supplier for installations in commercial and public buildings. Its 100% waterproof feature ensures safety, making it an ideal choice for high-traffic areas where durability and cost-effectiveness are crucial. Whether in schools, hotels, making design statements in restaurants, or enhancing private residences, KORDURA is a versatile solution. Rest assured, even a water fight in the family bathroom won't pose any issues.

Application >



Bathroom



Kitchen



Living Room



Bedroom



Large-Scale Commercial Spaces



KORDURA® MPC Wall Panel

Amazing Visual Effect

MPC wall panels stand out as premium kitchen and bathroom materials, boasting excellent waterproof capabilities. Moreover, due to their inherent antibacterial properties, MPC wall panels facilitate a fresher and more hygienic kitchen environment. This ensures smooth kitchen maintenance while preventing contamination concerns.

KORDURA MPC wall panels, rooted in the natural texture and color variations of stone, offer exceptional decorative and practical qualities. In kitchen and bathroom renovations, when various materials and colors are mixed as per design specifications for walls or floors, MPC wall panels can fit in perfectly.

Kitchen application







Revamp Your Kitchen in Just One Afternoon

- Easy and quick to install
- Low maintenance and easy to clean
- Invisible joints



Use KORDURA MPC Wall Panel to protect your wall between the countertop and wall cabinets.



The Trusted Choice

KORDURA' s focus on innovation has always been our biggest driving force. In wet rooms there is no room for error. Even though you might just be sprucing up a small bathroom, kordura is the perfect choice for the wall paneling need.









These lifelike textures not only bring a natural ambiance to the bathroom but also blend seamlessly with other decorative elements and furnishings, creating a harmonious and cohesive décor. Whether it's the texture of stone or the elegance of brick patterns, they harmonize perfectly with the bathroom's design style, fostering a comfortable and harmonious atmosphere.

Glossy Wall Panels: Enhancing Bathing Spaces

The glossy wall panels create a dazzling effect in the bathroom, emitting a charming radiance that infuses the space with a distinctive atmosphere. These panels capture and reflect light, making the bathroom appear more spacious and open, exuding a refreshing vibrancy throughout the area.

The luminous effect of these panels not only enhances the comfort and appeal of the bathroom but also amplifies the space's visual allure, evoking a sense of bathing in a bright and cozy ambiance.

Moreover, the glossy finish of these bright wall panels offers the bathroom an added advantage of easy maintenance, as their surfaces are less prone to accumulating dirt, ensuring the space remains tidy and visually appealing. These panels not only introduce a unique aesthetic to the bathroom but also elevate its practicality and cleanliness, creating an enjoyable and comfortable bathing sanctuary.





KORDURA | MPC Wall Panel

Revolutionizing Interior Design

MPC wall panels make a remarkable impact in large-scale interior design by enhancing space coherence with their large-format feature, imbuing projects with a stronger sense of modernity and sophistication. Beyond their visual allure, these panels significantly reduce construction costs, thanks to efficient installation methods tailored to larger spaces. Their ability to combine visual appeal and cost-effectiveness has made them a preferred choice across diverse architectural projects, spanning from commercial spaces to upscale residential areas. This seamless blend of design and cost-efficiency highlights MPC wall panels as an ideal solution for modern interior design.







KORDURA | MPC Wall Panel

The highly realistic texture of these wood-grain wall panels brings the beauty of nature into the restaurant, creating an ambiance akin to a woodland setting. The cohesive and authentic texture fosters a harmonious decor, enhancing the overall warmth and comfort of the space. The application of these wood-grain wall panels not only creates a distinct decorative effect but also elevates the dining experience, offering a delightful ambiance.







KORDURA | MPC Wall Panel

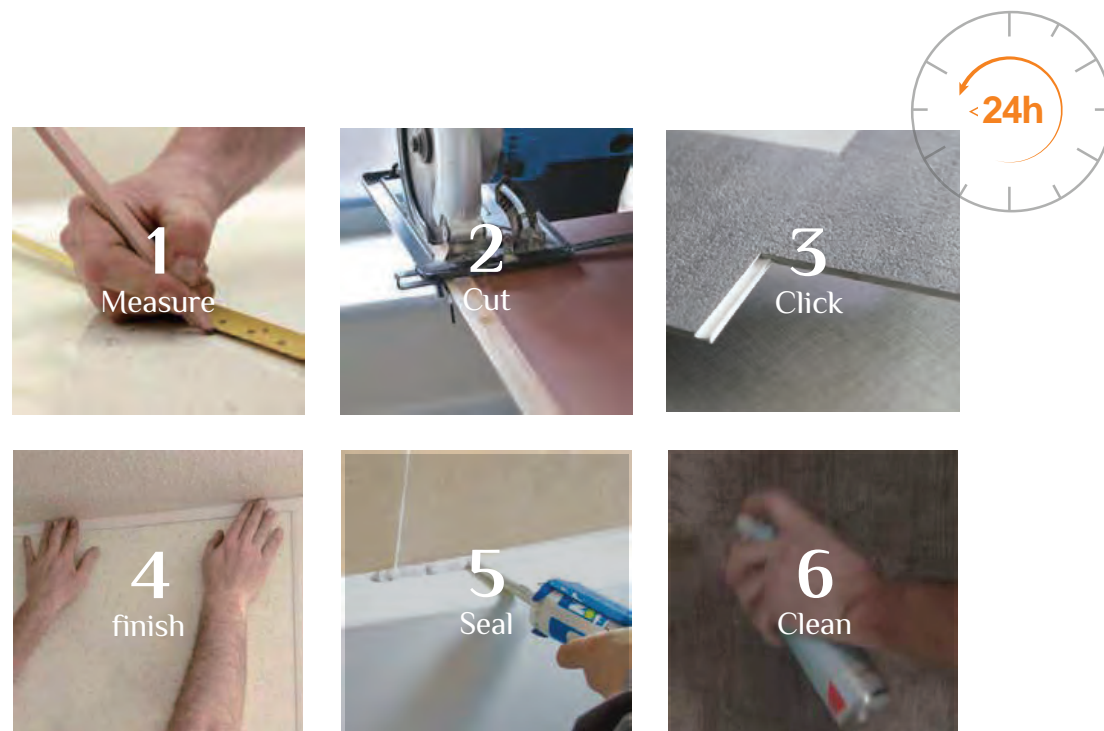
The fabric-patterned wall panels exhibit a charming texture and feel in bedroom décor, fostering a soft and inviting ambiance. These panels, with their delicate fabric-inspired design, evoke a sense of touch and gentle warmth. In the bedroom, they offer a unique visual appeal while adding comfort and coziness to the space.





Installation Solution Without Caulking

No more hassle with caulking like tiles. With KORDURA, installing shower wall panels or achieving interior design finishes for bathrooms, kitchens, and more becomes easier, faster, and more cost-effective. Calculations indicate that KORDURA can be installed at least five times faster than an equivalent tile setup. Mountable directly onto wood strips, steel nails, or sometimes directly onto existing walls, KORDURA significantly reduces preparation time. A reasonably skilled individual can cut and install KORDURA wall panels within just a few hours.

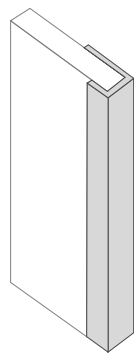


To ensure waterproofing, it's essential to seal all corners, joints, profiles, and edges of the surface.

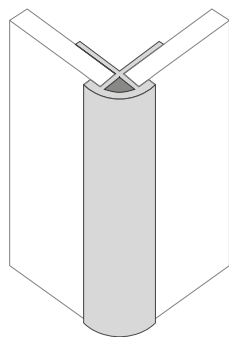


The Details Matter

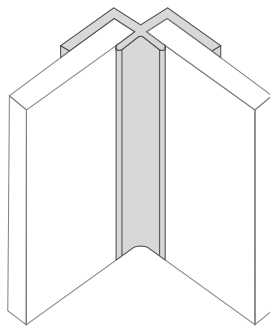
The edges of MPC wall panels can be selected with a locking mechanism, hence eliminating the need for trims. However, if you prefer trims, they are available in White, Black, and Brushed Nickel colors, offering options for internal, external, straight joint, and end cap styles.



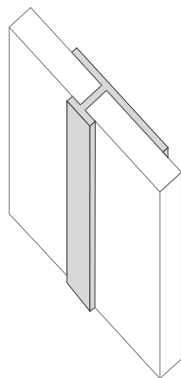
Edge



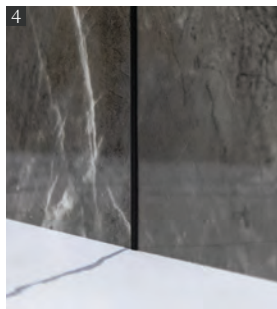
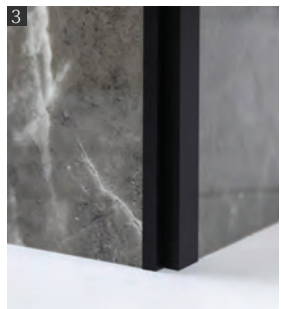
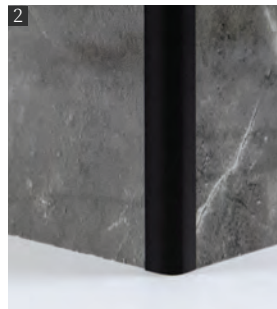
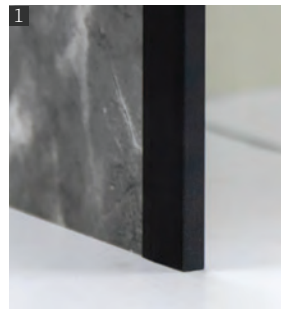
Outside Corner



Inside Corner



Seam



- If one side of the wall panel is exposed, you can use this shape or an J-shaped accessory.
- When tiling two wall panels on a square column, use the external corner trim at the corners.
- At the corner where two vertical faces meet while tiling the shower enclosure, use this inner corner molding.
- When tiling an infinitely wide wall, it's essential to maintain proper expansion joints. Use these H-shaped connectors to link two stone crystal panels on the same plane.

Decorative Aluminium Trims

(White, Black, Brushed Nickel)

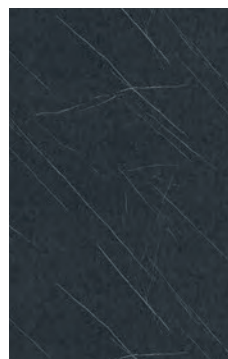


Use KORDURA profiles (trims) to complete your perfect installation.
All profiles come in 2400mm length.

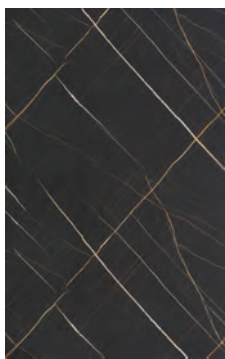


Our Collections

> Pop Of Colour



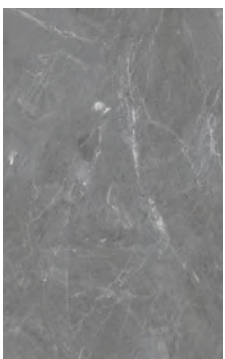
D11
Grey Vein
Marble



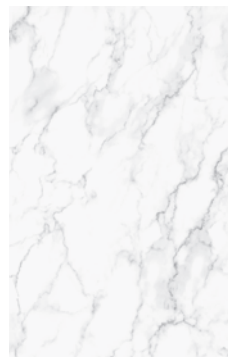
A05
Midnight
Gold Filigre



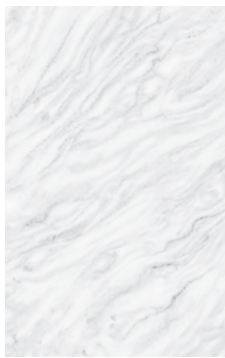
A06
Black Grey
Tiny Cracks



D04
Light Slate
Marble



C01
Carrara Marble



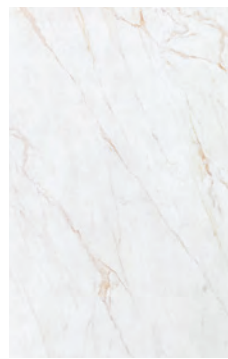
C06
Carrara White



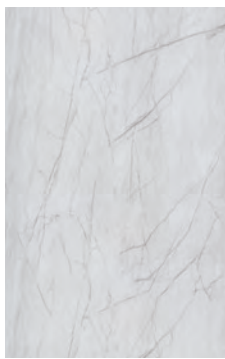
C07
Mountain
Vein Marble



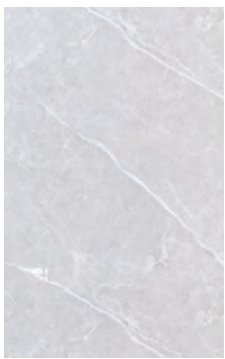
D09
Tile Grey



C08
Ivory Orange
Veins Marble



D07
Light Vein
Marble

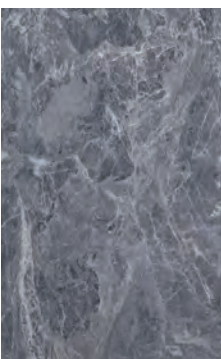


D15
Gray plate white
vein Marble



D10
Cement Brick

> Marble



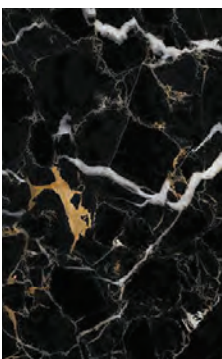
D13
Charcoal Gray



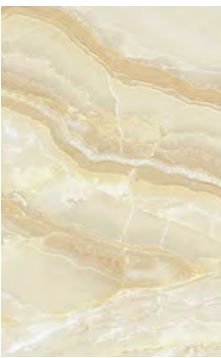
D14
Snowflake
Gray Marble



D16
Lava Gray
Marble



A01
Black Gold



E02
Gold Onyx



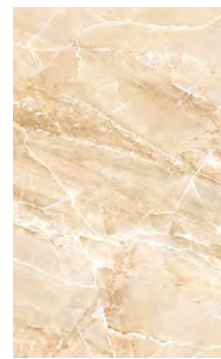
E03
Grayish Onyx



G03
Concrete Travertine



E06
Golden Jade
Marble



H02
Yellow Marble



H03
Milky White
Travertine



P01
Flower series
Clustered Blossoms

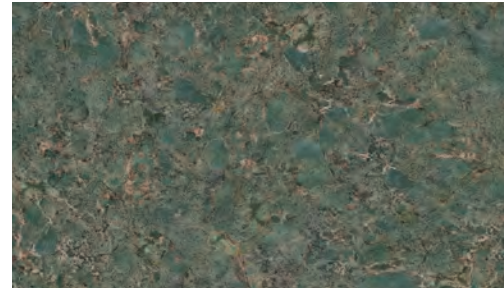


P02
Flower series
Du Fu orchid

> Marble Continuous Texture



Q07
Infinity Pandora



Q03
Amazon Green 2



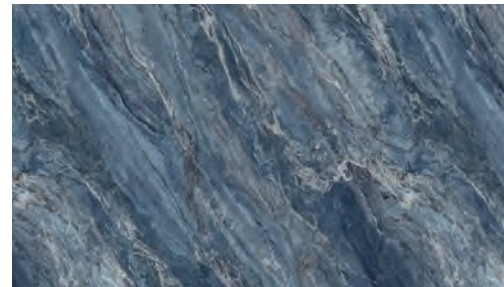
C01
Blue Interstellar



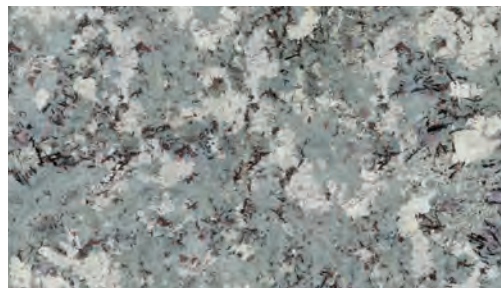
Q05
Italian Serpentine Green



N01
Rainbow Gradient 01



Q01
Blue Interstellar



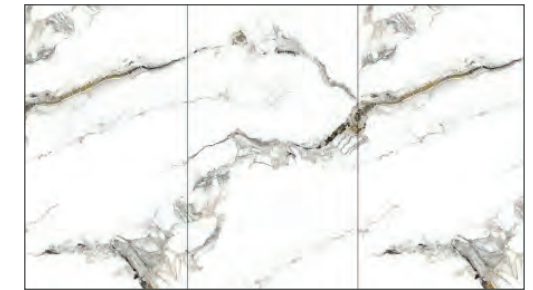
Q04
Snow Mountain
Blue



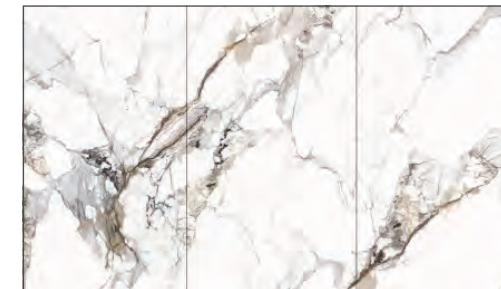
Q02
Royal Amber



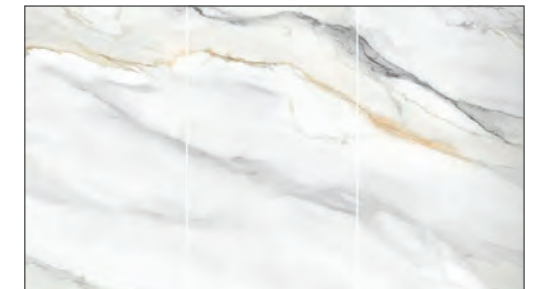
Q14
Carved Calacatta Gold



Q08
Infinite peak bright
festival



Q13
Customized
YN9172L



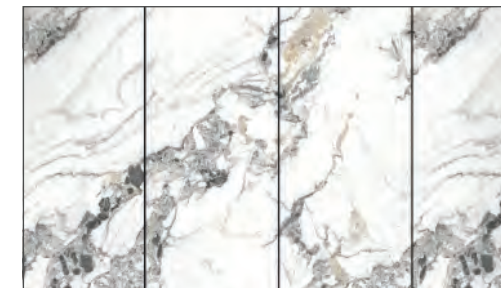
Q12
Tianshan Jade



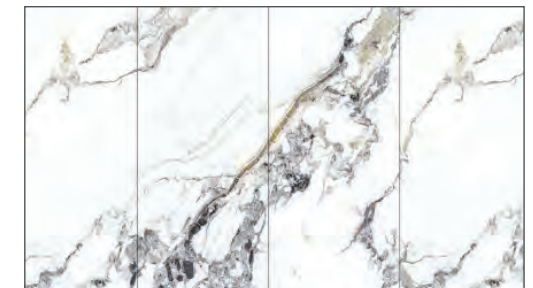
Q09
Customized
YN9175L



Q10
Imperial Jade
Green



Q15
Infinity Continuous
Pattern YN9085



Q11
Infinite Golden
Monkey Patrol

> Mosaic



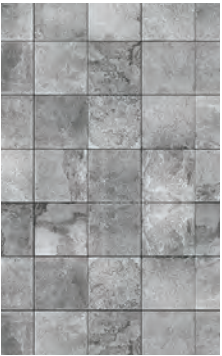
F07
Decorative
Art Pattern



F01
Classic Mosaic



F04
Dark
Slate Tiles



F06
Concrete
Grey Tiles

> Industrial



M15
Artistic White



M13
Elegant White



L01
Plaster wall



D08
Concrete Grey



M07
Arctic Collection -
Apricot



M08
Arctic Collection -
Light Gray



M06
Arctic Collection
- Deep Gray



D12
Obsidian
Cement Gray

> Cloth



K01
Petalled Fabric



K11
Fabric-like
Texture



K10
Map Fabric
Texture



K03
B-Crossing
Fabric Texture



K02
A-Crossing
Fabric Texture



K04
C-Crossing
Fabric Texture



K05
D-Crossing
Fabric Texture



K06
X-Crossed Pearl
Fabric Texture



K07
Vertical Crossed
Pearl Fabric Texture



K08
A-Style Straight
Fabric Texture



K09
B-Style Straight
Fabric Texture



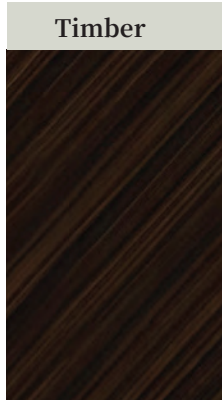
L02
White Leather
Grain



L03
Diamond Grid
Leather Panel



J02
Natural Woodgrain



J03
Black Walnut
Woodgrain

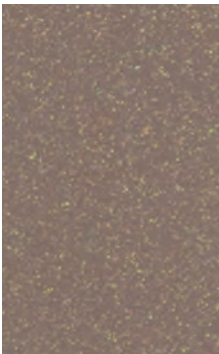
> Monochrome



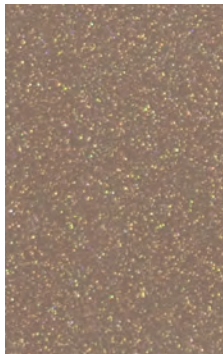
M10
Starry Gray
(Pearlescent lustre)



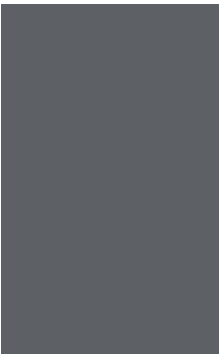
M14
Fluorescent White
(Pearlescent lustre)



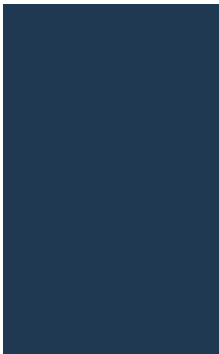
M11
Starry Gold
(Pearlescent lustre)



M12
Golden Years
(Pearlescent lustre)



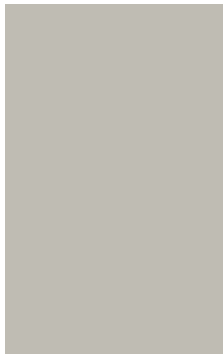
M09
Pure Gray



M02
Velvet Deep
Blue



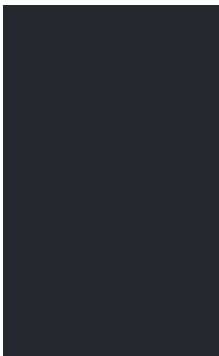
M03
Light Apricot



M05
Milky Coffee



M16
Pure Mocha



M17
Pure Black



M18
Pure Apricot



M01
white

KORDURA | MPC Wall Panel

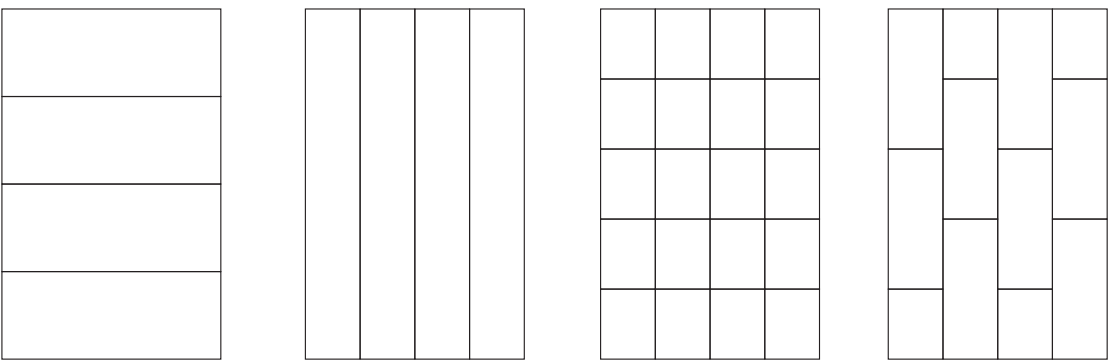
Flexible Customization

Should our standard range not meet your requirements, our custom design service is here to fulfill them. You can choose from a wide array of options, including any RAL or Pantone color, or even provide your own personal images or graphic designs for customization.

KORDURA offers satisfactory results whether you prefer large-format marble and stone, wood, a shabby chic, or a super-modern industrial look.

- Standard: 1200X2400X4.5mm
- Large Format: 1600x3200x4.5mm

Customized sizes, thicknesses, textures and colors available upon request subject to minimum order quantity.

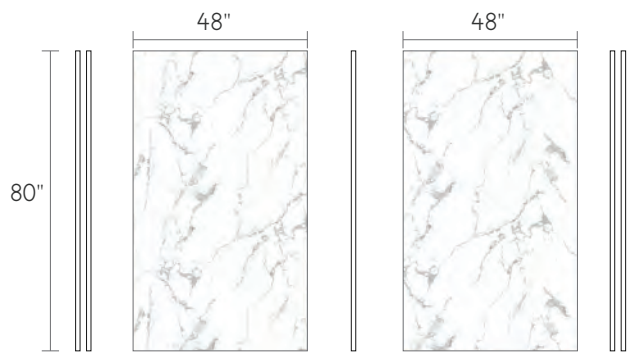


A variety of brick line effects can be achieved through engraving, providing more possibilities for design.

CALACATTA GREY



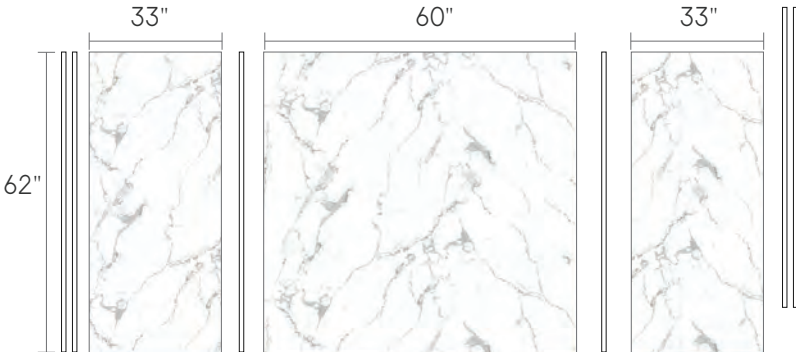
KIT 1



- Two 48" x 80" panels
- Two outside corner trim 80"
- Two edge trim 80"
- Two inside corner trim 80"



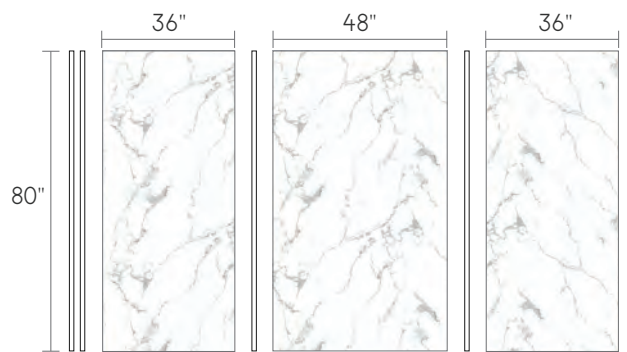
KIT 3



- Two 33" x 62" panels
- Two outside corner trim 62"
- One 33" x 62" panel
- Two edge trim 62"
- Two inside corner trim 62"



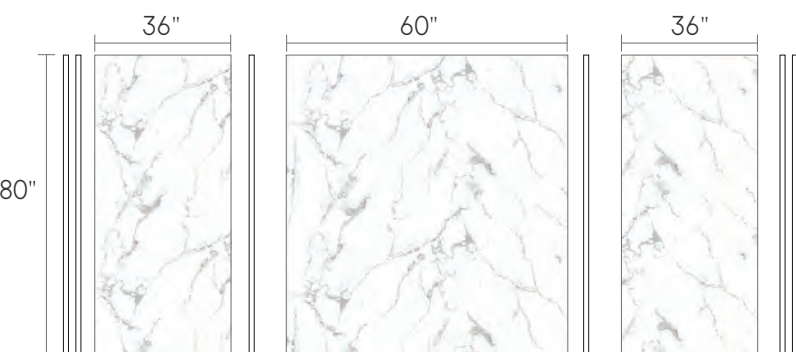
KIT 2



- Two 36" x 48" panels
- Two outside corner trim 80"
- One 48" x 80" panel
- Two edge trim 80"
- Two inside corner trim 80"



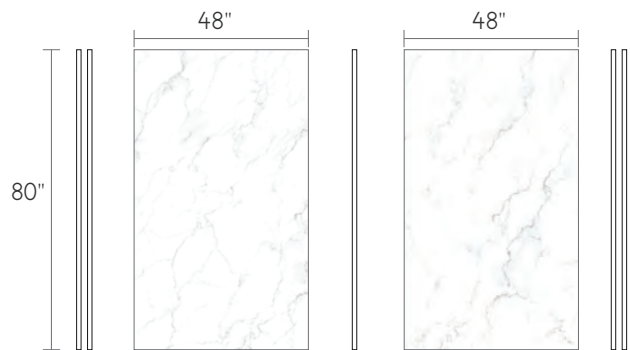
KIT 4



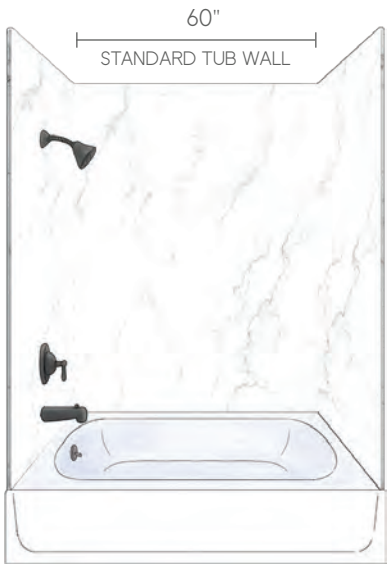
- Two 60" x 80" panels
- Two outside corner trim 80"
- One 36" x 80" panel
- Two edge trim 80"
- Two inside corner trim 80"



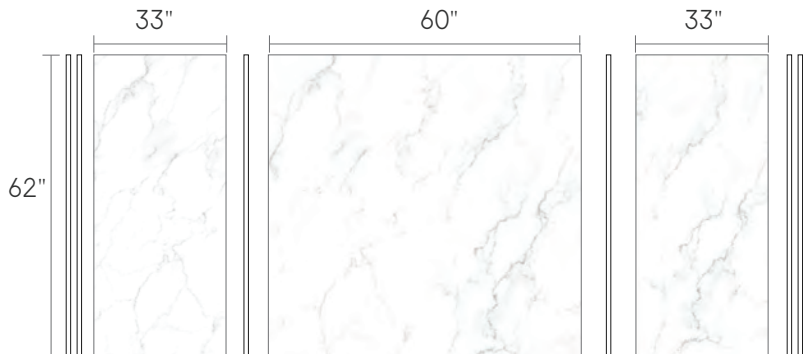
KIT 1



Two 48" x 80" panels
Two outside corner trim 80"
Two edge trim 80"
Two inside corner trim 80"



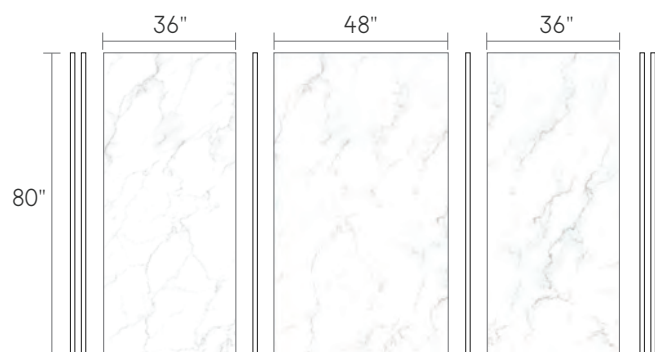
KIT 3



Two 33" x 62" panels
One 33" x 62" panel
Two outside corner trim 62"
Two edge trim 62"
Two inside corner trim 62"



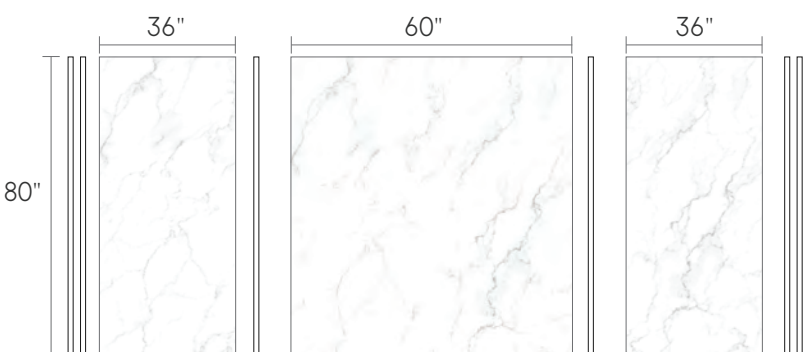
KIT 2



Two 36" x 48" panels
One 48" x 80" panel
Two outside corner trim 80"
Two edge trim 80"
Two inside corner trim 80"



KIT 4



Two 60" x 80" panels
One 36" x 80" panel
Two outside corner trim 80"
Two edge trim 80"
Two inside corner trim 80"

Kordura Technical Data Sheet

Kordura affordable bathroom surrounds are extruded composite sheets with the following properties :

- Designed for indoor applications only, avoid direct sunlight or high temperature exposures.
- Water and moisture proof but not designed for continued immersion.
- Fire resistant yet lightweight
- Resistant to acid and alkaline corrosion as well as mold, mildew, bacteria, and odors
- Is non-porous so requires no sealers and will not rust, stain, or crack under normal conditions
- Clean with soft cloth or sponge using mild, non-abrasive cleaners.

Typical Dimensions:

- Available in six different size kits, in different patented designs.
- Whole panel size is 5'X8'(1524mm x 2538.4mm),60 sheets per pallet, 12 pallets per truck load.
- Panel weight is 9.7kg/m2.
- Panel thickness is 4.5 mm.

Installation Suggestions:

Kordura panels are lightweight, easy to carry, cut and fabricate. Cutting can be done with a skill saw, angle grinder,jigsaw, etc. To fabricate you can use a dremel tool, miter, etc. We suggest using Loctite PowerGrab Ultimate, Boss 125 Multi-Seal or Dap AMP adhesive to adhere panels to the walls but compatibility to the other substrate might need testing. We suggest applying the adhesive to the panel, apply circles of caulking about 6"-8"(152.4mm x 203.2mm) apart throughout the sheet. Please watch our installation video on our website.

When using Kordura for bathtub or shower enclosures, we suggest the backing substrate be moisture resistant (green board, cement board, etc,) and if going over existing materials that are not porous (tile, cultured marble, etc.) a light sanding is suggested and wipe down with a rapidly flashing cleaner that leaves no residue (acetone, isopropyl Alcohol). When adhering panels for bathtub or shower enclosures we suggest you use the available trim that compliments the color of your Kordura panel and apply a continuous bead of silicone inside the trim's groove the whole length of the trim. If our trim is not going to be used, we suggest using a waterproof membrane strip behind the corners and behind any seam.After installing, apply a continuous bead of silicone to edges,corners,and seams, then spray some soapy water and wipe away excess. Please allow 48 hours to allow the adhesive to cure.

Installation Frequently Asked Questions

What kind of surfaces can I glue Kordura to?

You can attach Kordura to most surfaces, tile, sheet rock, etc. but if you are doing a complete tear out, we do recommend you install Hardibacker, green board drywall or other similar water resistant base material. We suggest using Loctite PowerGrab Ultimate adhesive, Boss 125 Multi-Seal or DAP AMP to adhere panels to the walls.

If I am going right over existing tile, what suggestions can you give me to get the best bond?

We suggest you do a light sanding/scuffing of the tile followed by wiping down with a fast flashing solvent like isopropyl alcohol or acetone. Use Locktite PowerGrab Ultimate, Boss 125 Multi-Seal, DAP AMP or equivalent structural adhesive and apply the adhesive in globs to the tile making sure you make contact where the grout lines cross as they will give you the best bond.

I need to trim a Kordura panel, what do you recommend I cut it with?

You can use a wide variety of tools such as angle grinders, skill saws, jig saws, etc. The key is to use a fine- tooth blade and if it is diamond tip, even better! We also suggest you put a strip of masking tape on the face of the panel where you are going to cut to minimize chipping.

Do you have an installation video?

Yes we do, please look us up online at <https://www.kordurasurfaces.net/pages/mpc-wall-panel-kordura>

Can I attach Kordura directly to the wall studs?

No, you need a larger surface area to adhere to than that. Please use Hardibacker, green board drywall or other similar water resistant base material.

Can I use screws to hold Kordura?

Yes you can, if you want to do that. If installing a tub or shower wall we suggest you pre-drill the holes and fill them with silicone prior to attaching the screws, also use good quality stainless steel screws for any application that will come in contact with moisture.

I'm afraid to make a mistake when measuring and cutting the panel and have it not fit correctly, any recommendations?

Your Kordura kit was packaged in a sturdy cardboard box, Use the cardboard to make a template and cut it to size.Once you verify that the template fits on the wall correctly, you can transfer the outline of the template (make sure you mark which side is which) to the panel and can cut with confidence. You can also measure the opening where you are going to install the panel in several different places at both the vertical and horizontal direction in case the walls are not square you can still trim your Kordura panels at an angle and have them fit perfectly.

KORDURA LUXURY TUB AND SHOWER WALLS

CARE AND CLEANING INSTUCTIONS

All our panels have a thin coating to protect the image below from minor scratches and from limited UV exposure. This coating can be observed as the glossy surface on the panels that protect our products. This glossy finish provides a surface that is non-porous and will resist stains, mold, mildew, hard water deposits and soap scum. Leaving you with a low maintenance tub or shower wall.

Proper care will ensure lasting beauty and low maintenance. Normal cleaning requires a soft cloth or sponge and use of a mild detergent or soap.

Please do not use scouring or abrasive cleaners such as Soft Scrub, Ajax, Bartenders Keeper, etc. Use of these products will void the warranty, dull the finish of the panels, leaving them vulnerable to stains, mold, mildew, hard water deposits and soap scum.

Exposure to harsh chemicals such as ammonia, bleach, nail polish. Polish remover, paint remover, as well as cleaning with hard or sharp objects should also be avoided as they may also cause permanent damage.

Kordura panels are intended for indoor use only and not intended for out door exposure to sunlight.

Avoid extended exposure to heat sources such as extremely high temperature water or sauna outlets.

For additional questions please contact us at <https://www.kordurasurfaces.net/>

KORDURA[®]
Innovative Surface Solutions

Web: www.kordurasurfaces.net